McCULLOCH

SERVICE BULLETIN

NO. 1648

MODEL Various

DATE July 1, 1977

SUBJECT
1. Clutch Assembly, P/N 92743B
2. Compression Release (DSP) Valve, P/N 93235
3. Sprocket and Bearing Kits, P/N 92400 and 93667
4. Starter Handle, P/N 93137 and Handle Insert, P/N 62191A

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1. Clutch Assembly, P/N 92743B, is now available for service replacement on Mac 110, 120, 130, 140, Mac 210, 220, 230, 240, and Pro Mac 510 chain saws. This assembly can also be used on Mini Mac, Mini Pro, Power Mac 6A and SP 40 chain saws using Crankshaft, P/N 91932.

This assembly contains Rotor, P/N 92721A, and has been specifically designed for use with the new CHAIN BRAKE assembly used on all Mac, Super Mac, and Pro Mac 510 chain saws. The rotor arms have been ground at an angle to reduce sawdust packing between the arms and the clutch shoe.

Only Clutch Assembly, P/N 92743B, can be used when servicing units with the redesigned CHAIN BRAKE. Existing stock of Clutch Assembly, P/N 92743, and Rotor, P/N 92721, should be used to service Mini Mac, Mini Pro, Power Mac 6, and SP 40 units.

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2. Compression Release (DSP) Valve, P/N 93235, is now available and replaces Valve, P/N 87866 as Service replacement on Pro Mac 55 and CP55DX chain saws. This valve has been designed with less spring tension for more efficient release when the engine fires.

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3. Sprocket and Bearing Kits, P/N 92400 and P/N 93667, are now available as service replacement on 16 and 20 inch laminated sprocket tip bars. These kits are not interchangeable and must be used only as listed in the following.

Bar P/N	Description	Correct Kit P/N
91090	Bar-16" Sprocket Tip, .375P	92400
91176	Bar-20" Sprocket Tip, .375P	92400
91090A	Bar-16" Sprocket Tip, .375P	93667
91176A	Bar-20" Sprocket Tip, .375P	93667

The manufacturer's suggested list price for these kits is $7.85.

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4. Fan Housing and Starter Assemblies, P/N 87667 and P/N 90921, used on 10 series chain saws, now contain Handle, P/N 93137, and Handle Insert, P/N 62191A. The manufacturer's suggested list price for these two assemblies is $27.65.

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